

## Home is where the future is:

BrightFocus Foundation consensus panel on dementia care

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Supported by the BrightFocus® Foundation





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JOHNS HOPKINS

### Over two-thirds of the 6 million people with dementia in the USA live in the

### Dementia at home associated with:

- Institutionalization
- High health care costs
- Reduced quality of life
- · Medical and psychiatric multi-morbidity
- Family and caregiver impact: physical, emotional, social, financial

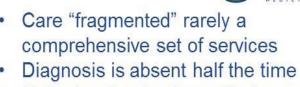


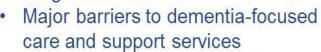
### Person-centered goals of care:

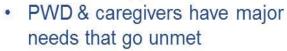
- Remain at home safely for as long as possible
- · Improve quality of life
- · Address and support family caregiver sources of burden and strain

http://www.alz.co.uk/research/statistics; Alzheimer's Association 2012; NIH, 2004; Hebert et al, 2003; Brookmeyer, et al., 2007; Hurd et al., 2013; American Academy of Neurology, 2001; Lyketsos et al., 2006; National Collaborating Centre for Mental Health, 2011

### **Current Care Situation**







Caregiver burden, falls, acute medical problems, behavioral symptoms exacerbate poor costly institutionalization

outcomes and increase risk for

We must "connect the dots" to take proper care of the 100million+ patients and caregivers worldwide

http://www.alz.co.uk/research/statistics; Alzheimer's Association 2012; NIH, 2004



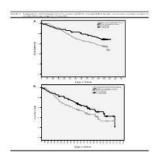
# Effective <u>"Dementia Care across the continuum"</u> available!

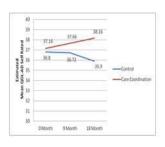
- Put in place proven, person- and family-centered interdisciplinary interventions to maximize quality of life and minimize complications
- Maintain support and guidance through the illness as needs of both the person with dementia and the caregiver change;
- Connect medical, social, and supportive care professionals, workers, and informal caregivers to achieve patient centered outcomes in care delivery and transitions between settings

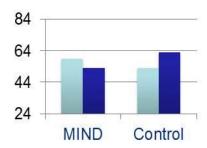
# **Dementia Care Works**



MIND at HOME <u>delays</u> leaving current home by 9 months, <u>improves</u> life quality of person with dementia, <u>reduces</u> weekly informal care provided by 16 hours







Samus et al, AJGP, 2014; Tanner et al, AJGP, 2015

#### Recommendations of the Consensus Panel (a) JOHNS HOPKING



- 1. Home-based dementia care (HBDC) should be considered the nexus of new long term care models
- 2. New payment models are needed to stimulate, reward, and support home care practices
- 3. A skilled new workforce spanning long term care needs to be developed and equipped
- 4. New technologies to promote best practices must be tested, integrated and deployed
- 5. More effective development of value, understanding of competing local priorities and adaption, and improved communication about home-based care are needed

Samus et al. Alzheimer's & Dementia, under revision

# Specific examples



- Bridge continuum of services (e.g., medical, social) with community supports (e.g., faith based, informal)
- Make fundamental change in CMS covered benefits
- Turn to care options offered by non-medical professionals
- Embrace technologies 1) assessment; 2) monitoring; 3) assistive; 4) therapeutic, and 5) caregiver supportive
- · Communicate about the need, benefits, and value of HBDC to the public and other stakeholders



## Research recommendations

- Evaluate, compare models of home-based dementia care with emphasis on care outcomes, care quality, costs
- Assess the impact of linking screening and early detection to home-based dementia care
- Study the impact of non-medical professionals and new payment models on care outcomes
- Research the impact of new technologies on outcomes









